



JFW

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 18, 2004
Date

Alain for
Denise Sheridan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paul A. LaBerge

Attorney Docket No.: 33579/US

Serial No. : 10/773,518

Group Art Unit : 2186

Filed : February 5, 2004

Examiner : Not yet assigned

Title : DYNAMIC COMMAND AND/OR ADDRESS MIRRORING SYSTEM AND METHOD
FOR MEMORY MODULES

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Copies of the cited non-patent literature references, as required under 37 C.F.R. § 1.98(a)(2), are enclosed. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 09/994,516, describing and claiming subject matter that is similar to the subject matter of this application, was filed on November 26, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/165,787, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 7, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/215,505, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 9, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/211,036, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 2, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/601,222, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 20, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/213,038, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 5, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/601,104, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 19, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/238,322, describing and claiming subject matter that is similar to the subject matter of this application, was filed on September 9, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/893,709, describing and claiming subject matter that is similar to the subject matter of this application, was filed on July 15, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/232,842, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 29, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/601,253, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 20, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/232,473, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 29, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/601,252, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 20, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/222,415, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 16, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/222,393, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 16, 2002. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/822,275, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 8, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/813,040, describing and claiming subject matter that is similar to the subject matter of this application, was filed on March 29, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/690,810, describing and claiming subject matter that is similar to the subject matter of this application, was filed on October 20, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/857,467, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 28, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/773,583, describing and claiming subject matter that is similar to the subject matter of this application, was filed on February 5, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/645,288, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 20, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/625,132, describing and claiming subject matter that is similar to the subject matter of this application, was filed on July 22, 2003.[filing date] This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/644,522, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 19, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/747,984, describing and claiming subject matter that is similar to the subject matter of this application, was filed on December 29, 2003. This related application, as

well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/747,917, describing and claiming subject matter that is similar to the subject matter of this application, was filed on December 29, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/660,844, describing and claiming subject matter that is similar to the subject matter of this application, was filed on September 12, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/651,801, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 28, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/665,904, describing and claiming subject matter that is similar to the subject matter of this application, was filed on September 18, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/653,044, describing and claiming subject matter that is similar to the subject matter of this application, was filed on August 28, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/695,383, describing and claiming subject matter that is similar to the

subject matter of this application, was filed on October 27, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/848,606, describing and claiming subject matter that is similar to the subject matter of this application, was filed on May 17, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/460,588, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 11, 2003. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/861,163, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 4, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/812,950, describing and claiming subject matter that is similar to the subject matter of this application, was filed on March 29, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/773,520, describing and claiming subject matter that is similar to the subject matter of this application, was filed on February 5, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/769,079, describing and claiming subject matter that is similar to the subject matter of this application, was filed on January 30, 2004. This related application, as

well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/797,727, describing and claiming subject matter that is similar to the subject matter of this application, was filed on March 8, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/809,839, describing and claiming subject matter that is similar to the subject matter of this application, was filed on March 24, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/819,366, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 5, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/861,145, describing and claiming subject matter that is similar to the subject matter of this application, was filed on June 4, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicant also wishes to make known to the Patent and Trademark Office that an application, Serial No. 10/810,229, describing and claiming subject matter that is similar to the subject matter of this application, was filed on March 25, 2004. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

A handwritten signature in black ink, reading "Edward W. Bulchis". The signature is fluid and cursive, with the first name "Edward" and last name "Bulchis" clearly legible.

Edward W. Bulchis

Registration No. 26,847

EWB:dms

Enclosures:

Postcard

Form PTO-1449

Cited References (5)

Copies of Related Applications (41)

1420 Fifth Avenue, Suite 3400

Seattle, WA 98101

Telephone (206) 903-8800

Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\33000\33579us\33579us ids 111704.doc

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 33579/US	APPLICATION NO. 10/773,518
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Paul A. LaBerge	
		FILING DATE February 5, 2004	GROUP ART UNIT 2186

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,045,781	08/30/77	Levy et al.	364	200	
	AB	4,707,823	11/17/87	Holdren et al.	370	1	
	AC	5,241,506	08/31/93	Motegi et al.	365	210	
	AD	5,243,703	09/07/93	Farmwald et al.	395	325	
	AE	5,251,303	10/05/93	Fogg, Jr. et al.	395	275	
	AF	5,319,755	06/07/94	Farmwald et a.	395	325	
	AG	5,355,391	10/11/94	Horowitz et al.	375	36	
	AH	5,432,823	07/11/95	Gasbarro et al.	375	356	
	AI	5,432,907	07/11/95	Picazo, Jr. et al.	395	200	
	AJ	5,442,770	08/15/95	Barratt	395	403	
	AK	5,465,229	11/07/95	Bechtolsheim et al.	345	477	
	AL	5,479,370	12/26/95	Furuyama et al.	365	189.12	
	AM	5,497,476	03/05/96	Oldfield et al.	395	439	
	AN	5,502,621	03/26/96	Schumacher et al.	361	760	
	AO	5,544,319	08/06/96	Acton et al.	395	200.07	
	AP	5,566,325	10/15/96	Bruce, II et al.	395	494	
	AQ	5,581,767	12/03/96	Katsuki et al.	395	800	
	AR	5,606,717	02/25/97	Farmwald et al.	395	856	
	AS	5,638,334	06/10/97	Farmwald et al.	365	230.03	
	AT	5,659,798	08/19/97	Blumrich et al.	395	846	
	AU	5,729,709	03/17/98	Harness	395	405	
	AV	5,818,844	10/06/98	Singh et al.	370	463	
	AW	5,819,304	10/06/98	Nilsen et al.	711	5	
	AX	5,822,255	10/13/98	Uchida	365	194	

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 33579/US	APPLICATION NO. 10/773,518
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Paul A. LaBerge	
		FILING DATE February 5, 2004	GROUP ART UNIT 2186

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AY	5,875,352	02/23/99	Gentry et al.	395	843	
	AZ	5,875,454	02/23/99	Craft et al.	711	113	
	BA	5,928,343	07/27/99	Farmwald et al.	710	104	
	BB	5,973,935	10/26/99	Schoenfeld et al.	361	813	
	BC	5,973,951	10/26/99	Bechtolsheim et al.	365	52	
	BD	6,029,250	02/22/00	Keeth	713	400	
	BE	6,033,951	03/07/00	Chao	438	253	
	BF	6,061,263	05/09/00	Boaz et al.	365	51	
	BG	6,061,296	05/09/00	Ternullo, Jr. et al.	365	233	
	BH	6,067,262	05/23/00	Irrinki et al.	365	201	
	BJ	6,073,190	06/06/00	Rooney	710	56	
	BJ	6,079,008	06/20/00	Clery, III	712	11	
	BK	6,105,075	08/15/00	Ghaffari	710	5	
	BL	6,125,431	09/26/00	Kobayashi	711	154	
	BM	6,137,709	10/24/00	Boaz et al.	365	51	
	BN	6,144,587	11/07/00	Yoshida	365	189.05	
	BO	6,167,465	12/26/00	Parvin et al.	710	22	
	BP	6,167,486	12/26/00	Lee et al.	711	120	
	BQ	6,175,571 B1	01/16/01	Haddock et al.	370	423	
	BR	6,185,352 B1	02/06/01	Hurley	385	114	
	BS	6,186,400 B1	02/13/01	Dvorkis et al.	235	462.45	
	BT	6,201,724 B1	03/13/01	Ishizaki et al.	365	49	
	BU	6,233,376 B1	05/15/01	Updegrove	385	14	
	BV	6,243,769 B1	06/05/01	Rooney	710	56	
	BW	6,243,831 B1	06/05/01	Mustafa et al.	714	24	

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 33579/US	APPLICATION NO. 10/773,518
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Paul A. LaBerge	
		FILING DATE February 5, 2004	GROUP ART UNIT 2186

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BX	6,246,618 B1	06/12/01	Yamamoto et al.	365	200	
	BY	6,247,107 B1	06/12/01	Christie	711	216	
	BZ	6,256,692 B1	07/03/01	Yoda et al.	710	104	
	CA	6,272,609 B1	08/07/01	Jeddeloh	711	169	
	CB	6,285,349 B1	09/04/01	Smith	345	147	
	CC	6,294,937 B1	09/25/01	Crafts et al.	327	158	
	CD	6,301,637 B1	10/09/01	Krull et al.	711	112	
	CE	6,327,642 B1	12/04/01	Lee et al.	711	120	
	CF	6,330,205 B2	12/11/01	Shimizu et al.	365	230.06	
	CG	6,347,055 B1	02/12/02	Motomura	365	189.05	
	CH	6,349,363 B2	02/19/02	Cai et al.	711	129	
	CH	6,356,573 B1	03/12/02	Jonsson et al.	372	46	
	CJ	6,367,074 B1	04/02/02	Bates et al.	717	11	
	CK	6,370,068 B2	04/09/02	Rhee	365	196	
	CL	6,373,777 B1	04/16/02	Suzuki	365	230.03	
	CM	6,381,190 B1	04/30/02	Shinkai	365	230.03	
	CN	6,392,653 B1	05/21/02	Malandain et al.	345	501	
	CO	6,401,213 B1	06/04/02	Jeddeloh	713	401	
	CP	6,421,744 B1	07/16/02	Morrison et al.	710	22	
	CQ	6,430,696 B1	08/06/02	Keeth	713	503	
	CR	6,434,639 B1	08/13/02	Haghighi	710	39	
	CS	6,434,736 B1	08/13/02	Schaecher et al.	716	17	
	CT	6,438,668 B1	08/20/02	Esfahani et al.	711	165	
	CU	6,462,978 B2	10/08/02	Shibata et al.	365	63	

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 33579/US	APPLICATION NO. 10/773,518
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Paul A. LaBerge	
		FILING DATE February 5, 2004	GROUP ART UNIT 2186

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CV	6,463,059 B1	10/08/02	Movshovich et al.	370	389	
	CW	6,470,422 B2	10/22/02	Cai et al.	711	129	
	CX	6,473,828 B1	10/29/02	Matsui	711	104	
	CY	6,477,592 B1	11/05/02	Chen et al.	710	52	
	CZ	6,477,614 B1	11/05/02	Leddige et al.	711	5	
	DA	6,477,621 B1	11/05/02	Lee et al.	711	120	
	DB	6,479,322 B2	11/12/02	Kawata et al.	438	109	
	DC	6,490,188 B2	12/03/02	Nuxoll et al.	365	63	
	DD	6,496,909 B1	12/17/02	Schimmel	711	163	
	DE	6,505,287 B2	01/07/03	Uematsu	711	170	
	DF	6,523,092 B1	02/18/03	Fanning	711	134	
	DG	6,523,093 B1	02/18/03	Bogin et al.	711	137	
	DH	6,539,490 B1	03/25/03	Forbes et al.	713	401	
	DI	6,552,564 B1	04/22/03	Forbes et al.	326	30	
	DJ	6,587,912 B2	07/01/03	Leddige et al.	711	5	
	DK	6,590,816 B2	07/08/03	Perner	365	200	
	DL	6,594,713 B1	07/15/03	Fuoco et al.	710	31	
	DM	6,622,227 B2	09/16/03	Zumkehr et al.	711	167	
	DN	6,629,220 B1	09/30/03	Dyer	711	158	
	DO	6,631,440 B2	10/07/03	Jenne et al.	711	105	
	DP	6,636,110 B1	10/21/03	Ooishi et al.	327	565	
	DQ	6,646,929 B1	11/11/03	Moss et al.	365	194	
	DR	6,662,304 B2	12/09/03	Keeth et al.	713	400	
	DS	6,667,895 B2	12/23/03	Jang et al.	365	63	

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 33579/US	APPLICATION NO. 10/773,518
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Paul A. LaBerge	
		FILING DATE February 5, 2004	GROUP ART UNIT 2186

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	DT	6,681,292 B2	01/20/04	Creta et al.	711	119	
	DU	6,721,195 B2	04/13/04	Brunelle et al.	365	63	
	DV	6,724,685 B2	04/20/04	Braun et al.	365	233	
	DW	6,735,679 B1	05/11/04	Herbst et al.	711	167	
	DX	6,745,275 B2	06/01/04	Chang	710	305	
	DY	6,751,703 B2	06/15/04	Chilton	711	113	
	DZ	6,756,661 B2	06/29/04	Tsuneda et al.	257	673	
	EA	6,771,538 B2	08/03/04	Shukuri et al.	365	185.05	
	EB	6,792,059 B2	09/14/04	Yuan et al.	375	354	
	EC	6,799,246 B1	09/28/04	Wise et al.	711	117	
	ED	6,804,764 B2	10/12/04	LaBerge et al.	711	170	
	EE	6,816,947 B1	11/09/04	Huffman	711	151	
	EF	2002/0112119 A1	08/15/02	Halbert et al.	711	115	
	EG	2002/0144064 A1	10/03/02	Fanning	711	144	
	EH	2003/0005223 A1	01/02/03	Coulson et al.	711	118	
	EI	2003/0043426 A1	03/06/03	Baker et al.	359	109	
	EJ	2003/0229770 A1	12/11/03	Jeddeloh	711	213	
	EK	2003/0043158 A1	03/06/03	Wasserman et al.	345	545	
	EL	2003/0093630 A1	05/15/03	Richard et al.	711	154	
	EM	2003/0163649 A1	08/28/03	Kapur et al.	711	146	
	EN	2003/0177320 A1	09/18/03	Sah et al.	711	158	
	EO	2003/0193927 A1	10/16/03	Hronik	370	351	
	EP	2004/0022094 A1	02/05/04	Radhakrishnan et al.	365	200	
	EQ						
	ER						

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 33579/US	APPLICATION NO. 10/773,518
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Paul A. LaBerge	
		FILING DATE February 5, 2004	GROUP ART UNIT 2186

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	ES	WO 93/19422	09/30/93	PCT				
	ET	EP0849685A2	06/24/98	EP				
	EU							
	EV							
	EW							
	EX							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EY	"Free On-Line Dictionary of Computing" entry 'Flash Erasable Programmable Read-Only Memory, online May 17, 2004 [http://foldoc.doc.ic.ac.uk/foldoc/foldoc.cgi?flash+memory]
EZ	Intel, "Intel 840 Chipset: 82840 Memory Controller Hub (MCH)", Datasheet, October 1999, pp. 1-178.
FA	Micron Technology, Inc., "Synchronous DRAM Module 512MB/1GB (x72, ECC) 168-PIN Registered FBGA SDRAM DIMM", Micron Technology, Inc., 2002, pp. 1-23.
FB	
FC	
FD	
FE	
FF	
FG	

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).